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Application/Control Number: 10/629,376

Art Unit: 2419

payment of the issue fee.

1.

EXAMINER'S AMENDMENT An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

Authorization for this examiner's amendment was given in a telephone interview with Tong Wu on 5/26/09.

The application has been amended as follows:

Delete lines 1 and 2 of claim 15 which state the following "15.(Currently Amended) A method for forwarding multicast message in the network communication of claim, where said step c2 comprises:"

Replaces lines 1 and 2 of claim 15 with "15.(Currently Amended) A method for forwarding multicast message in the network communication of claim 4, where said step c2 comprises:"

Allowable Subject Matter

2. Claims 1-7, 9-10, 12-13, 15-16, 18-19, 21-22, & 24-25 are allowed. The following is an Examiner's statement of reasons for allowance: Claims 1-7, 9-10, 12-13, 15-16, 18-19, 21-22, & 24-25 are considered allowable since no prior art reference or combination of prior art references in combination disclose or suggest the combination of limitations specified in the independent claims including:

"wherein said step c comprises: c1. determining whether there is a multicast message forwarding rule matching information carried by the multicast message in the forwarding match condition; c2. if there is a multicast message forwarding rule matching the information carried by the multicast message in the forwarding match condition, forwarding the multicast message according to the multicast message forwarding rule; c3. If no multicast message forwarding rule in the forwarding match condition matches the information carried by the multicast message, forwarding the multicast message according to a multicast routing forwarding table" in combination with other claim limitations as specified in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should proferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

Conclusion

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROBERT W. WILSON whose telephone number is (571)272-3075. The examiner can normally be reached on M-F (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dang Ton can be reached on 571/272-3171. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Robert W Wilson/ Primary Examiner, Art Unit 2419

RWW 5/26/09